



R.A.RODRIGUEZ (UK) LTD.



28 CAMPUS FIVE, LETCHWORTH BUSINESS PARK, LETCHWORTH, HERTS. SG6 2JF
TEL: (0)1462 670044 FAX: (0)1462 670880
Email: info@raruk.com web: www.rarodriguez.co.uk

Ref: ROD\339

Date of issue: May 2011

SPACE SAVING SLEWING RING BEARINGS

The ability to deliver exceptional load and thrust with significant space savings makes the KAYDON® HS Series slewing ring bearings, from R. A. Rodriguez, ideal for a wide range of medium to heavy duty applications. Typically they will be used in cranes, aerial lifts, digger derricks, chute swivels and industrial turntables.

HS Series slewing ring bearings are designed with a rectangular cross-section, four point contact, gothic arch raceways and maximum ball complement.



This combination of features produces higher thrust and load capacities which enable the bearings to accommodate moment loads of up to 139,900 ft/lbs (190 KNm). The HS Series also provides greater stiffness than comparable bearings thanks to its lower internal diametrical clearance.

Outside diameters range from 20 to 47 inches (500 to 1200mm). Configurations include internal geared, external geared and non-geared. The gears are involute stub designs with 20° pressure angles.

All HS models feature two fittings for lubrication and integral seals for protection against contamination. Geared races have tapped holes and non-geared races, through holes.

The most popular HS Series sizes and types are held in stock by R. A. Rodriguez or available on short lead time.

- ENDS -

R. A. Rodriguez has over 40 years experience in the supply of precision components to manufacturing industry in the UK, Ireland and Scandinavia. This ISO 9001:2000 company acts as factory representative for a number of the world's leading component designers and manufacturers. Its product programme falls into five divisions – bearings, linear motion, aerospace, conveyor equipment, gears and associated products. R. A. Rodriguez bearing products include the world-renowned Kaydon Reali-Slim® and Ultra-Slim® designs. In the linear motion field, R. A. Rodriguez supplies a range of solutions from components and sub-assemblies through to complete turnkey systems.

Press enquiries, electronic press releases and digital photography:

Trudi, Sal or Caroline at NEW RIVER Tel: 01920 468443 Fax: 01920 460528

Email: info@newriver.co.uk www.newriver.co.uk